Amendments to the Drawings:

The attached sheets of formal drawings replace original Figures 1-20B. The Examiner's approval of the formal drawings is respectfully requested.

Attachment: Twenty-Seven (27) Drawing Replacement Sheets

OIPE JC1-8
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

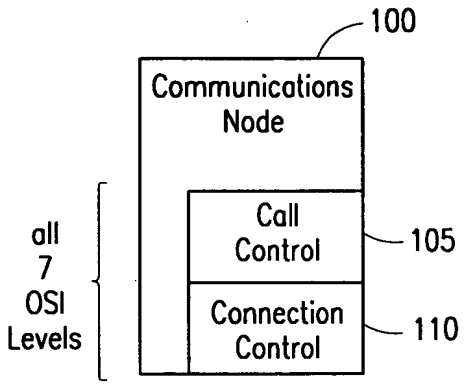


FIG. 1A
(PRIOR ART)

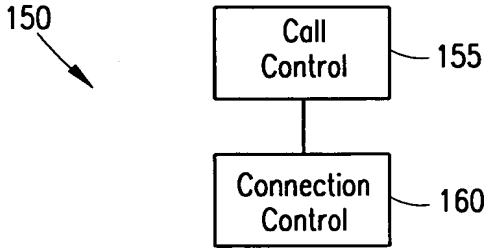


FIG. 1B
(PRIOR ART)

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

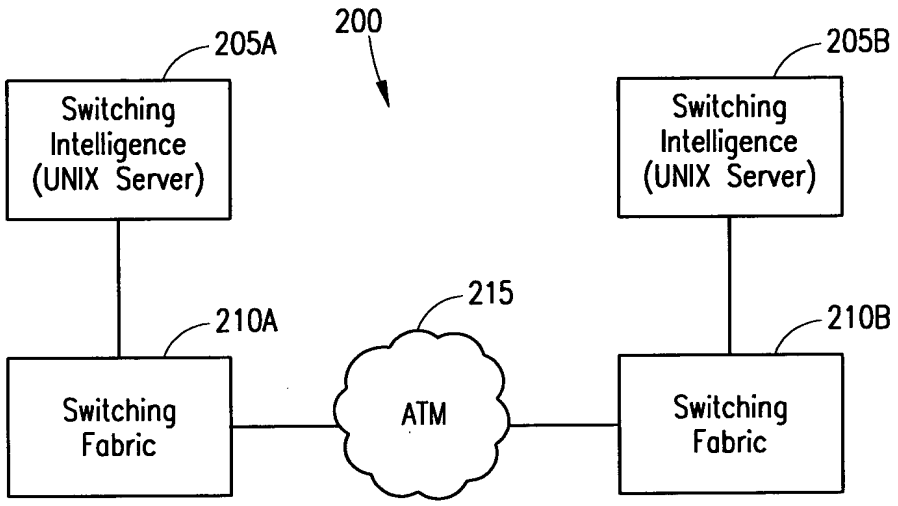


FIG. 2
(PRIOR ART)

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

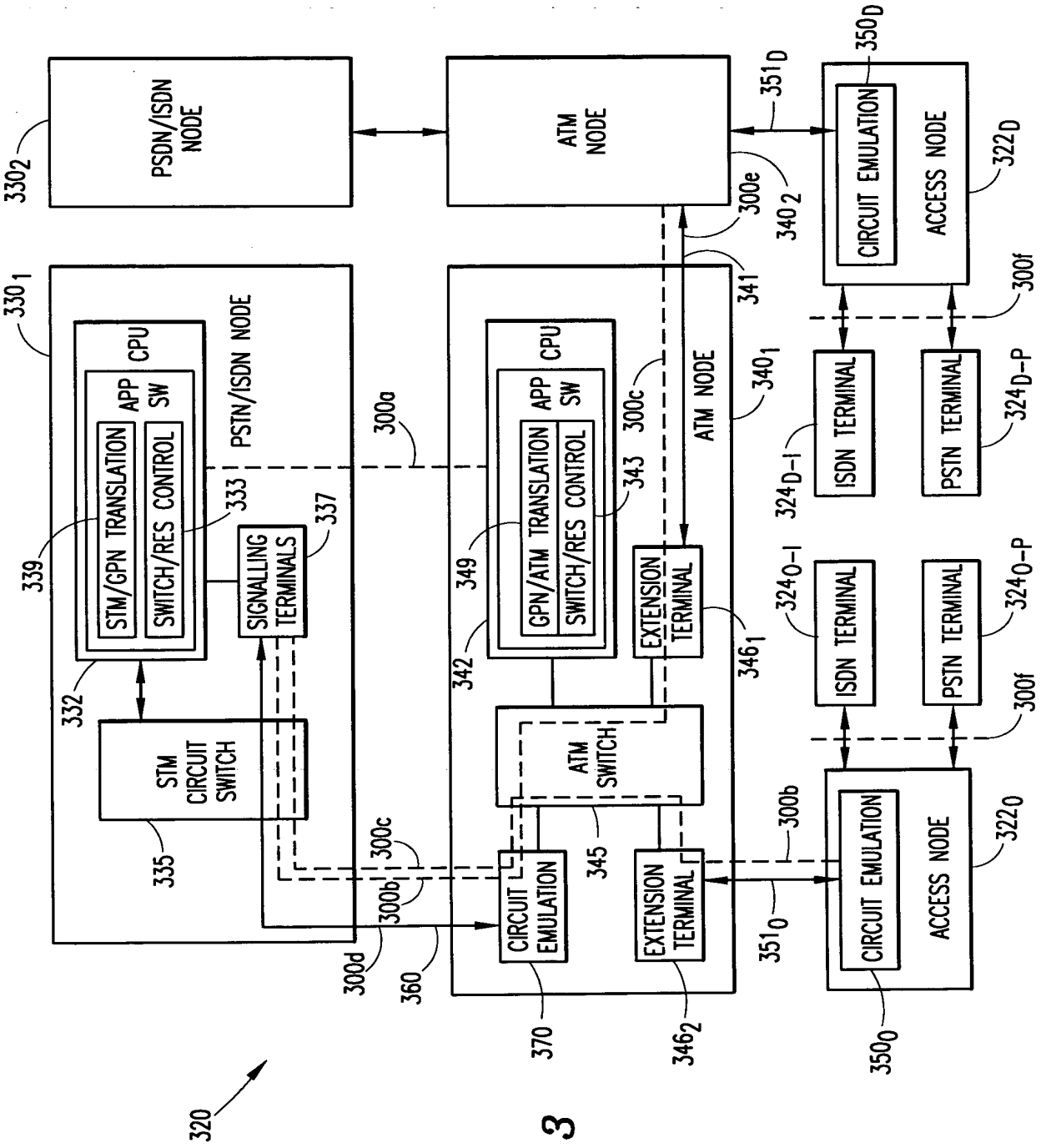


FIG. 3

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

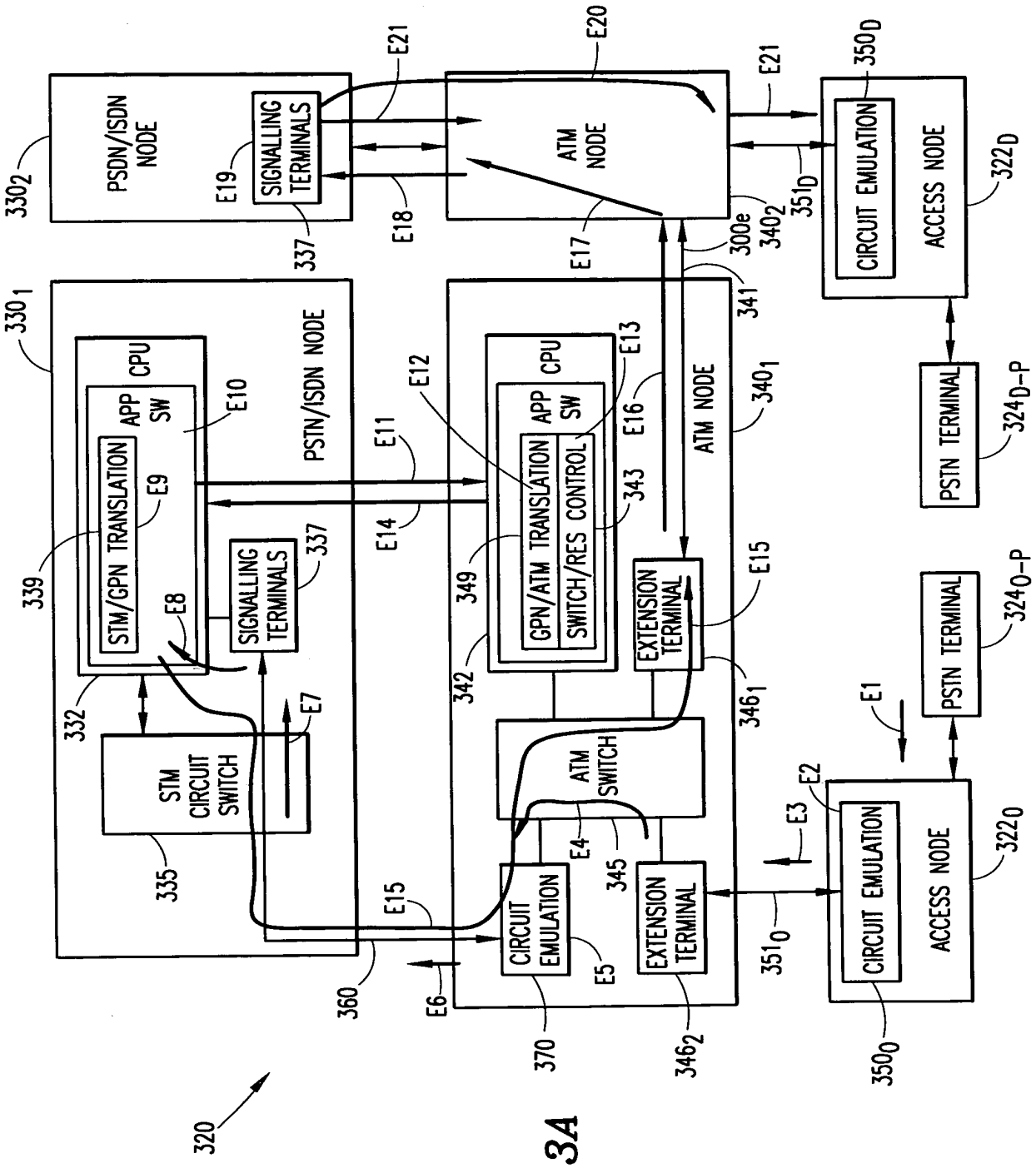


FIG. 3A

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

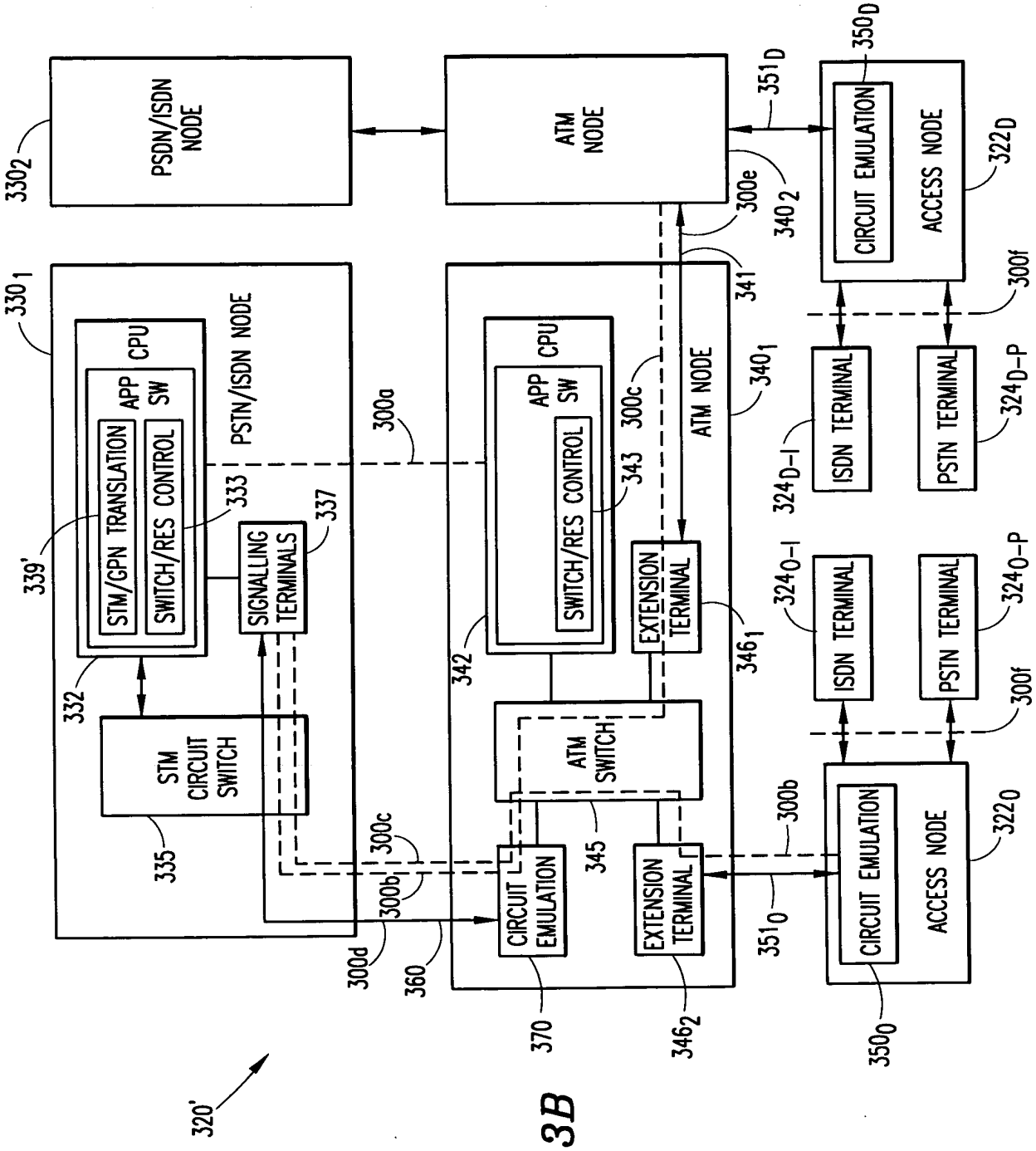


FIG. 3B

NOV 0 8 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

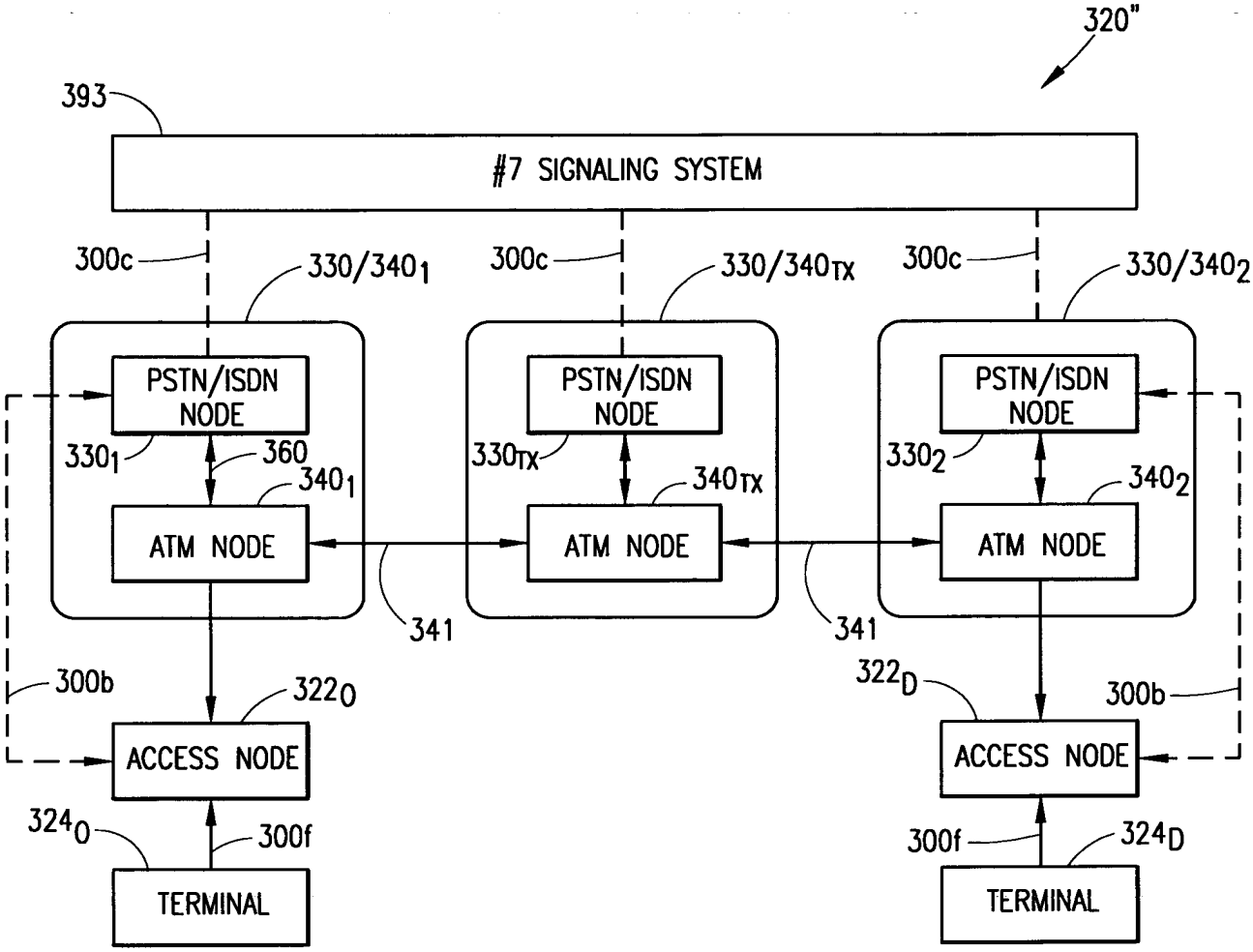


FIG. 3C

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

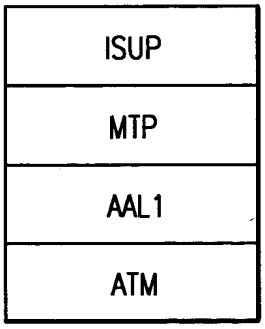


FIG. 3D

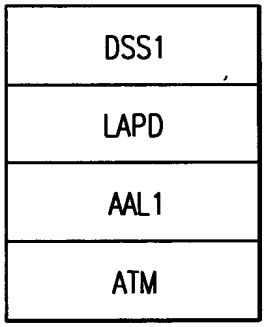


FIG. 3E

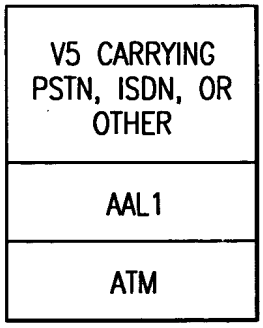


FIG. 3F

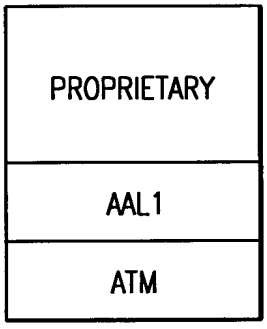


FIG. 3G

OIPE
NOV 08 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

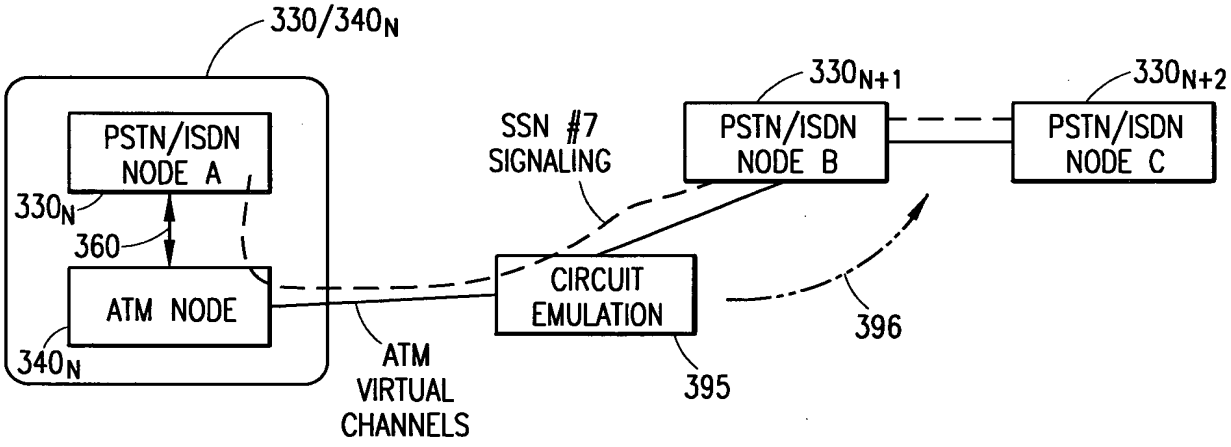


FIG. 3H

O I P E
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

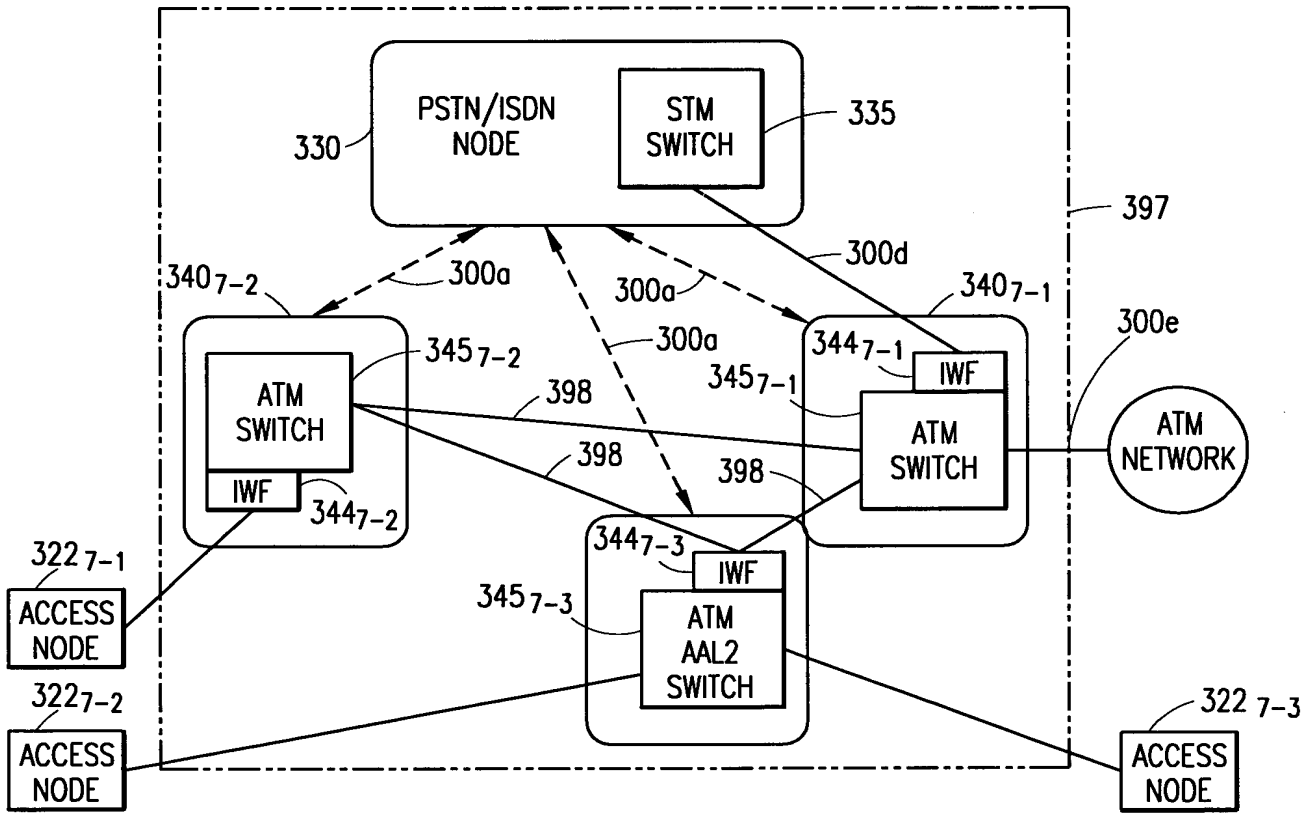


FIG. 3I

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

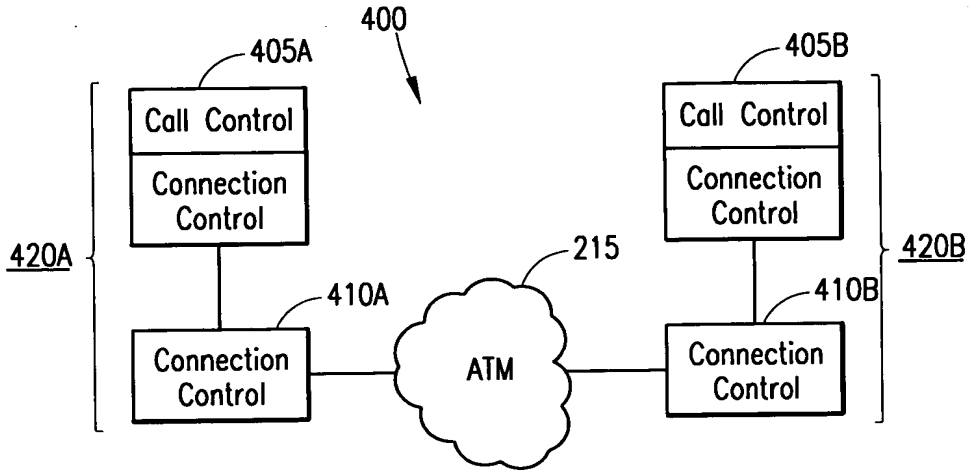


FIG. 4

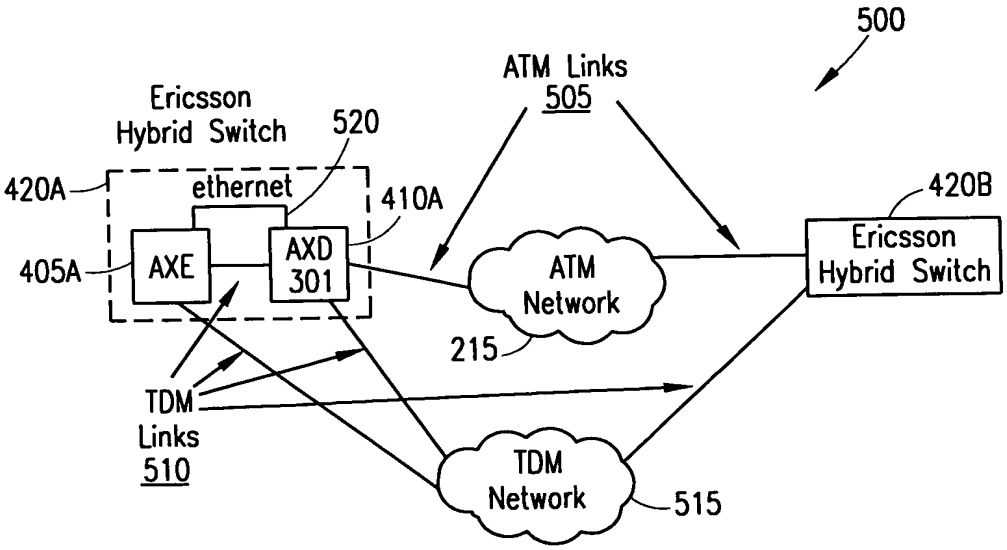


FIG. 5

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

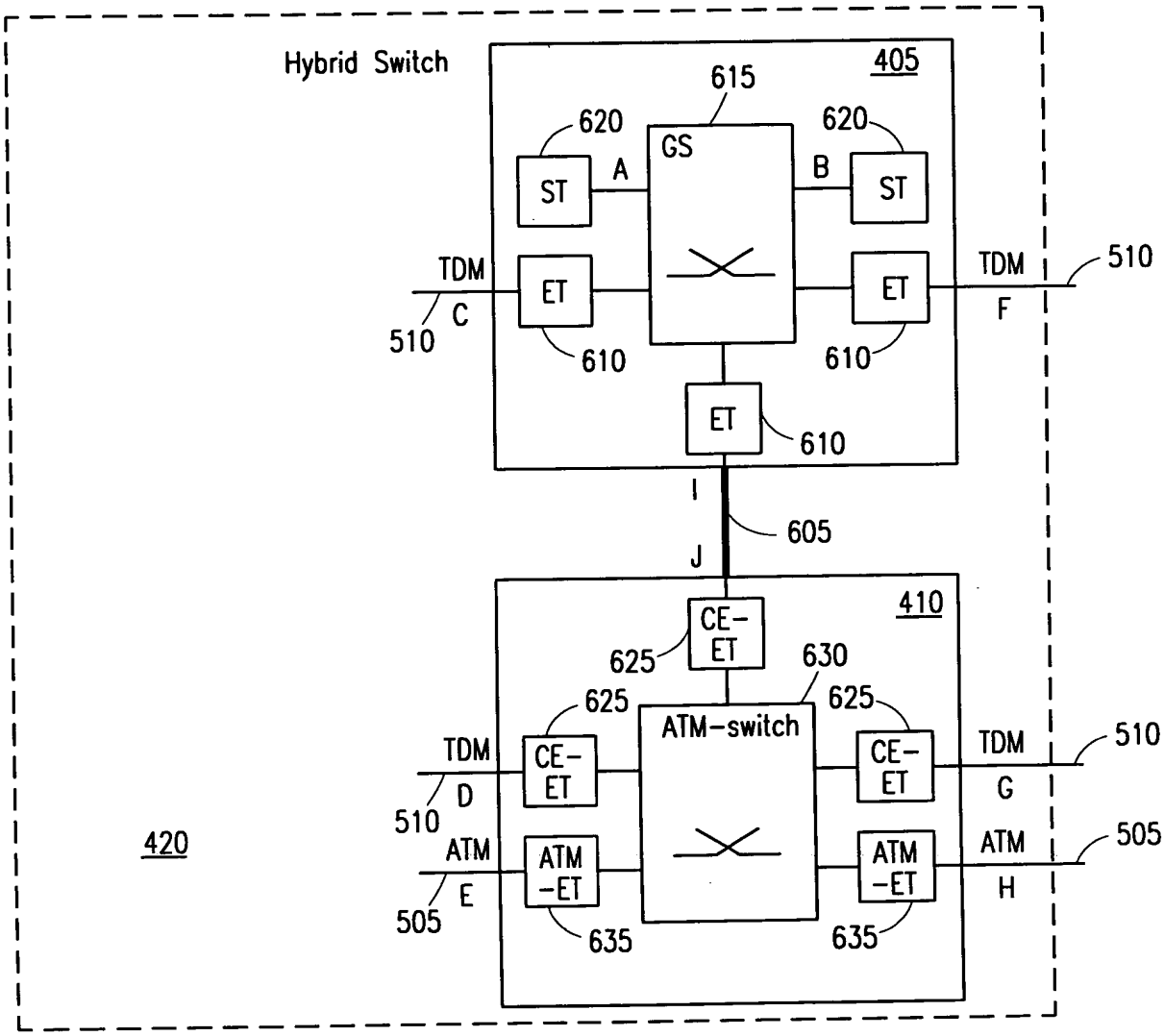


FIG. 6

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

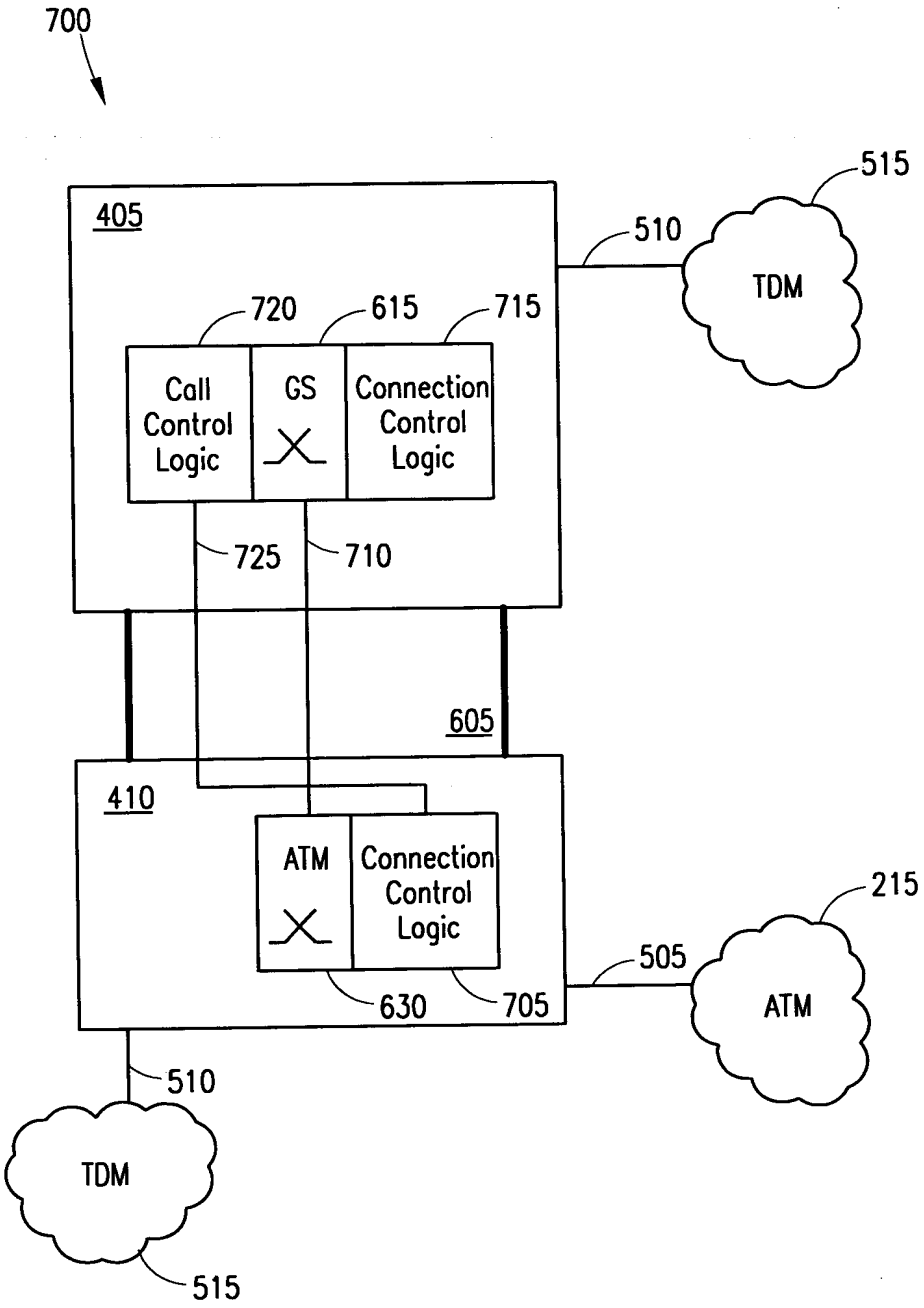


FIG. 7

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

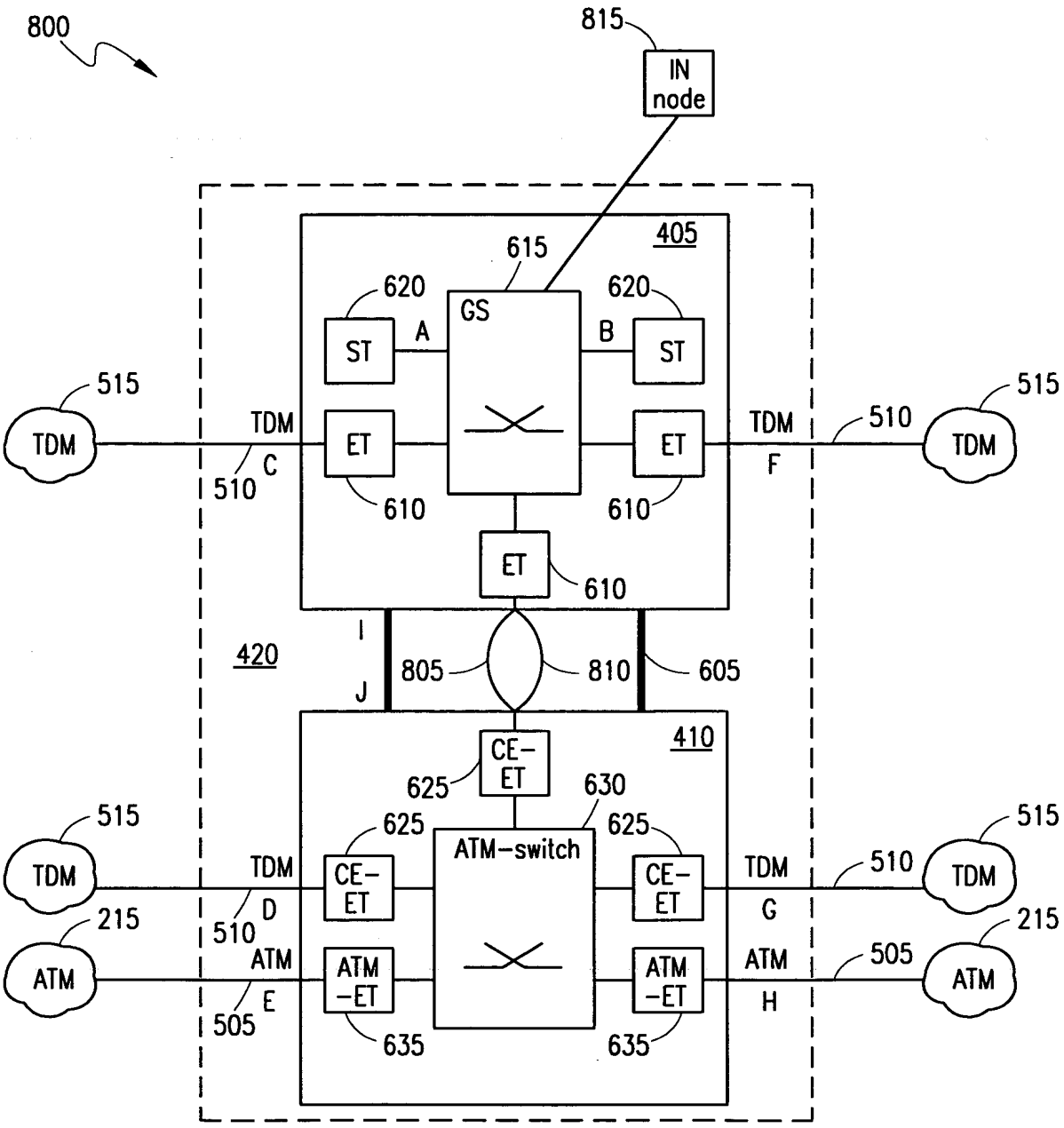


FIG. 8

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

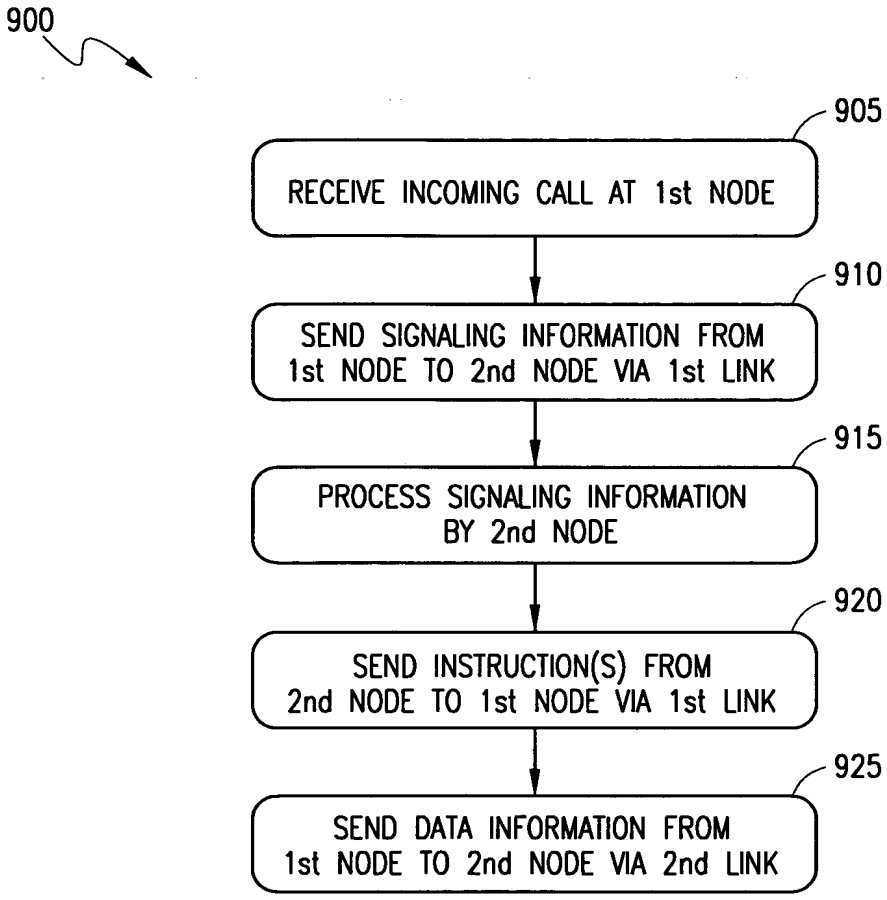


FIG. 9

OIPE
NOV 08 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

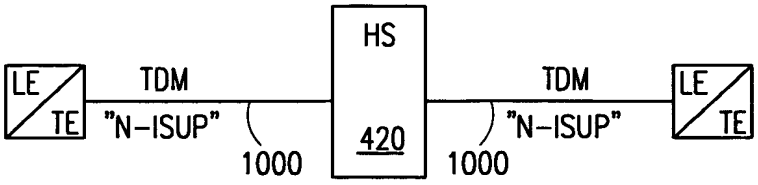


FIG. 10A

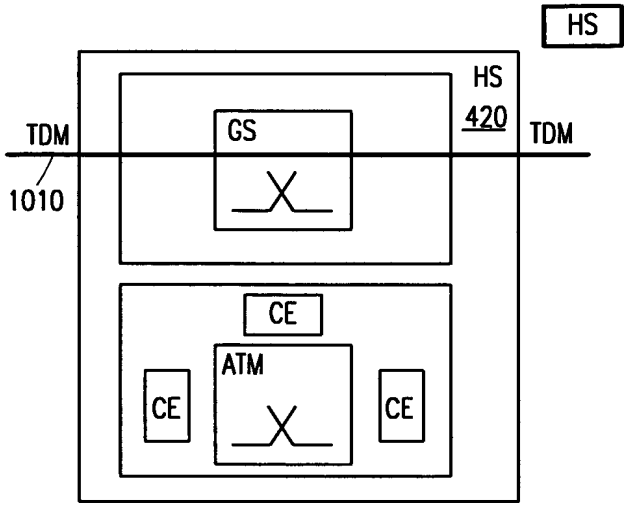


FIG. 10B

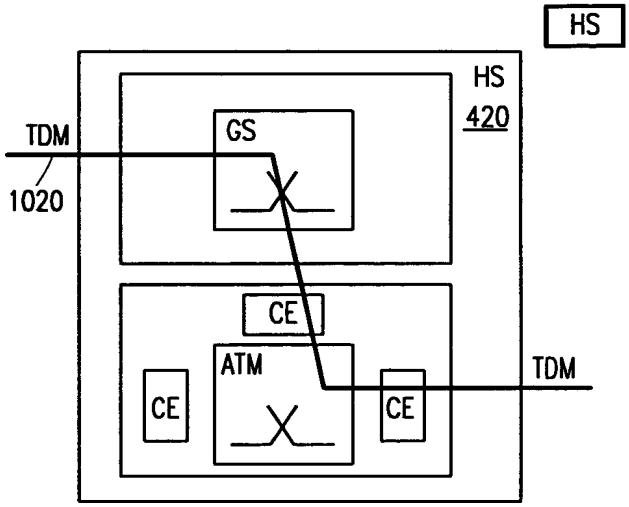


FIG. 10C

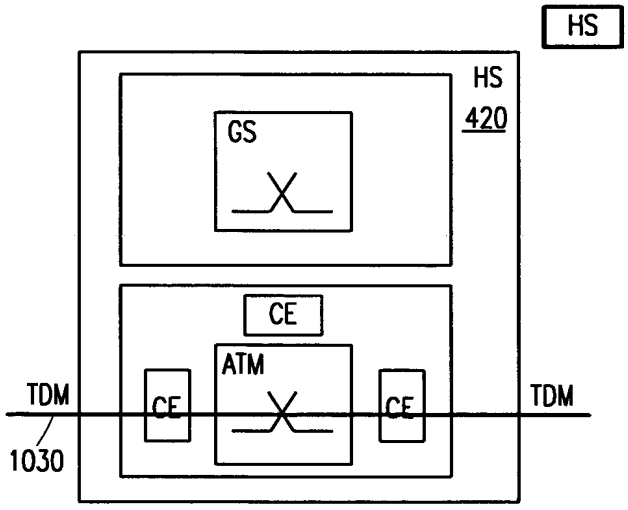


FIG. 10D

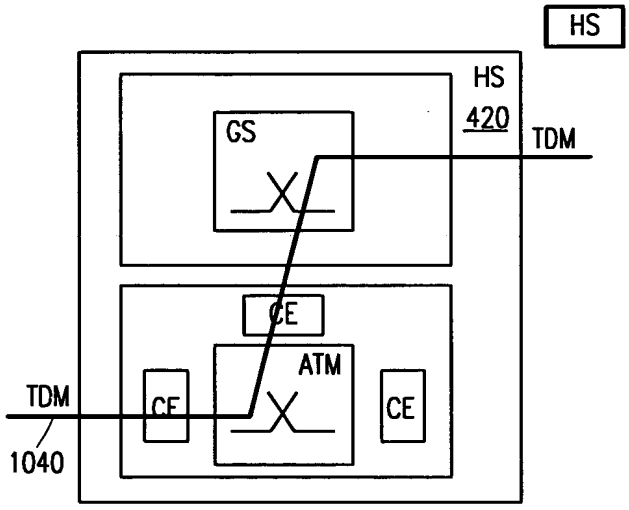


FIG. 10E

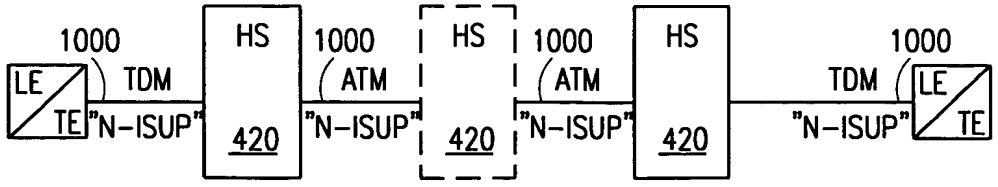


FIG. 10F

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

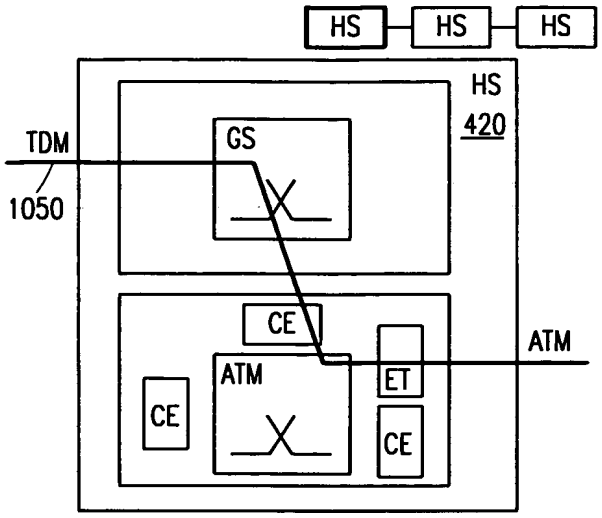


FIG. 10G

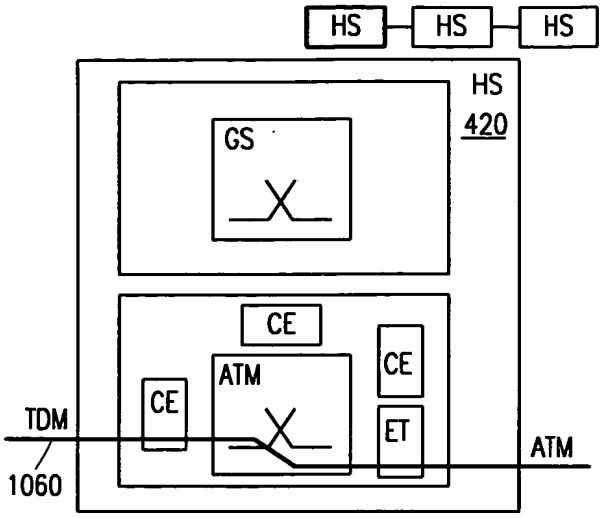


FIG. 10H

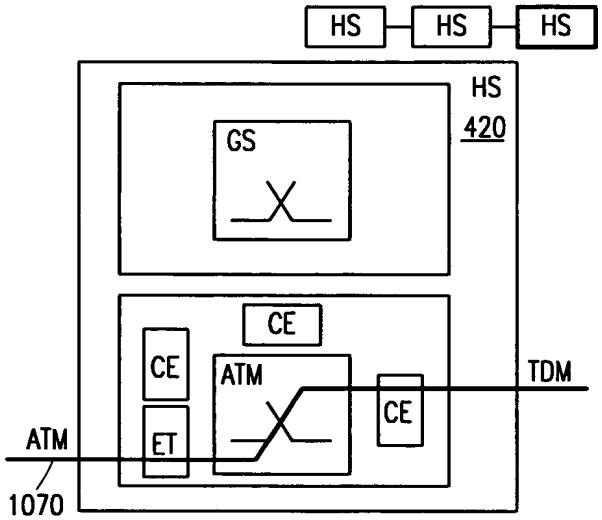


FIG. 10I

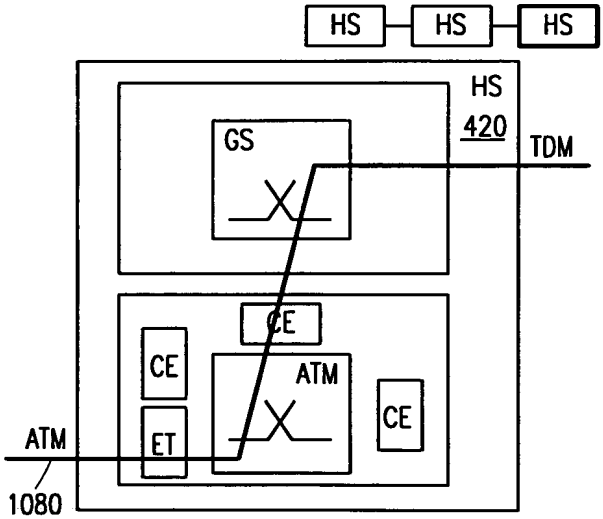


FIG. 10J

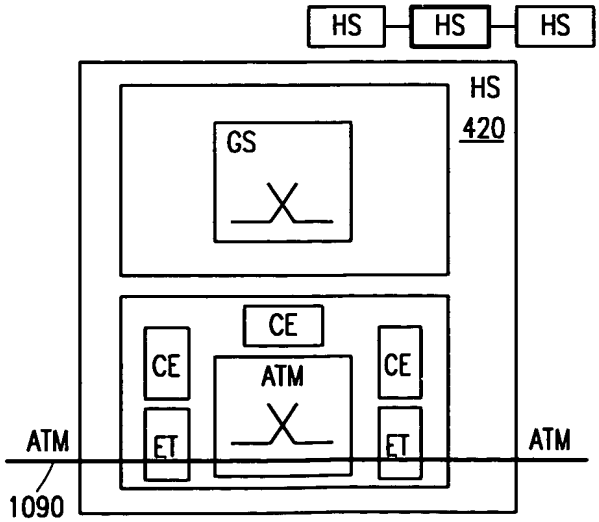


FIG. 10K

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

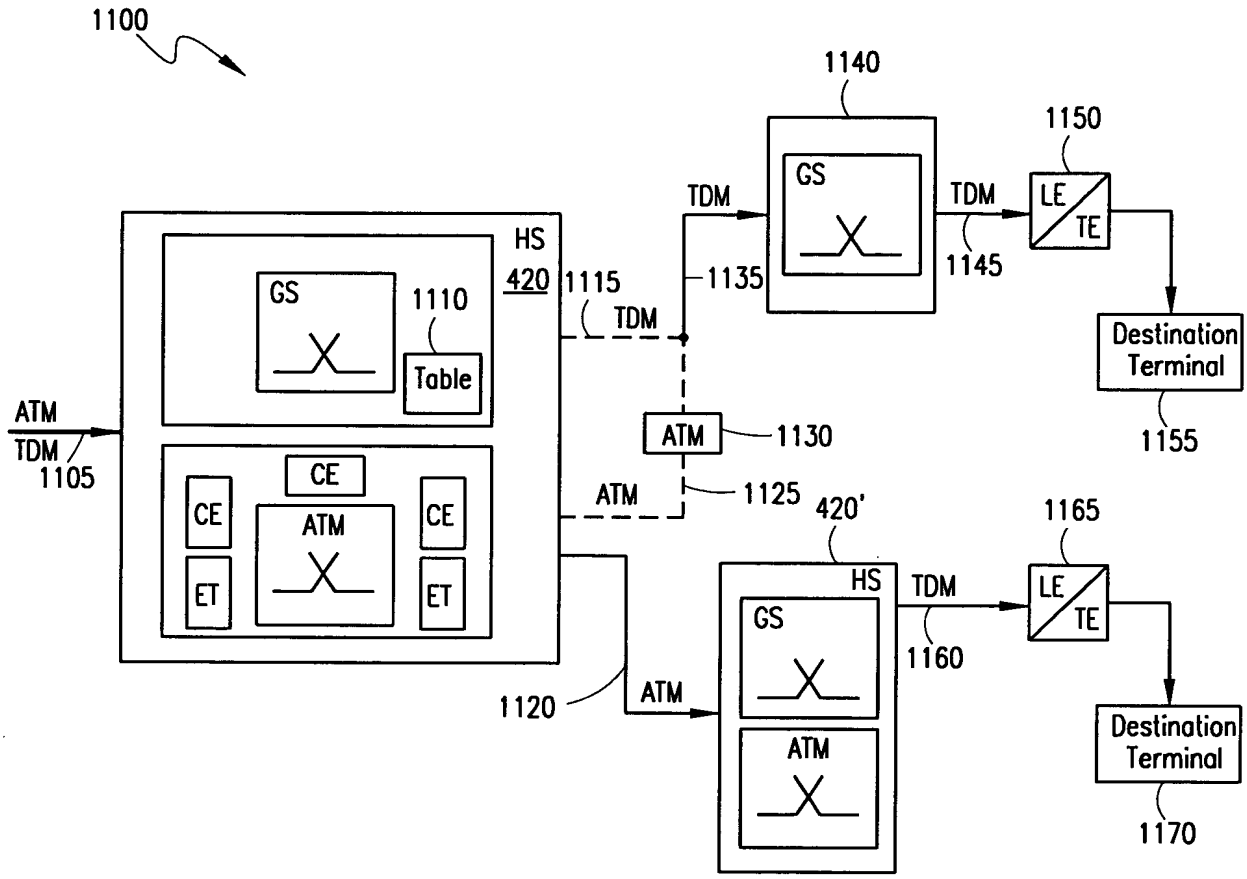


FIG. 11

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

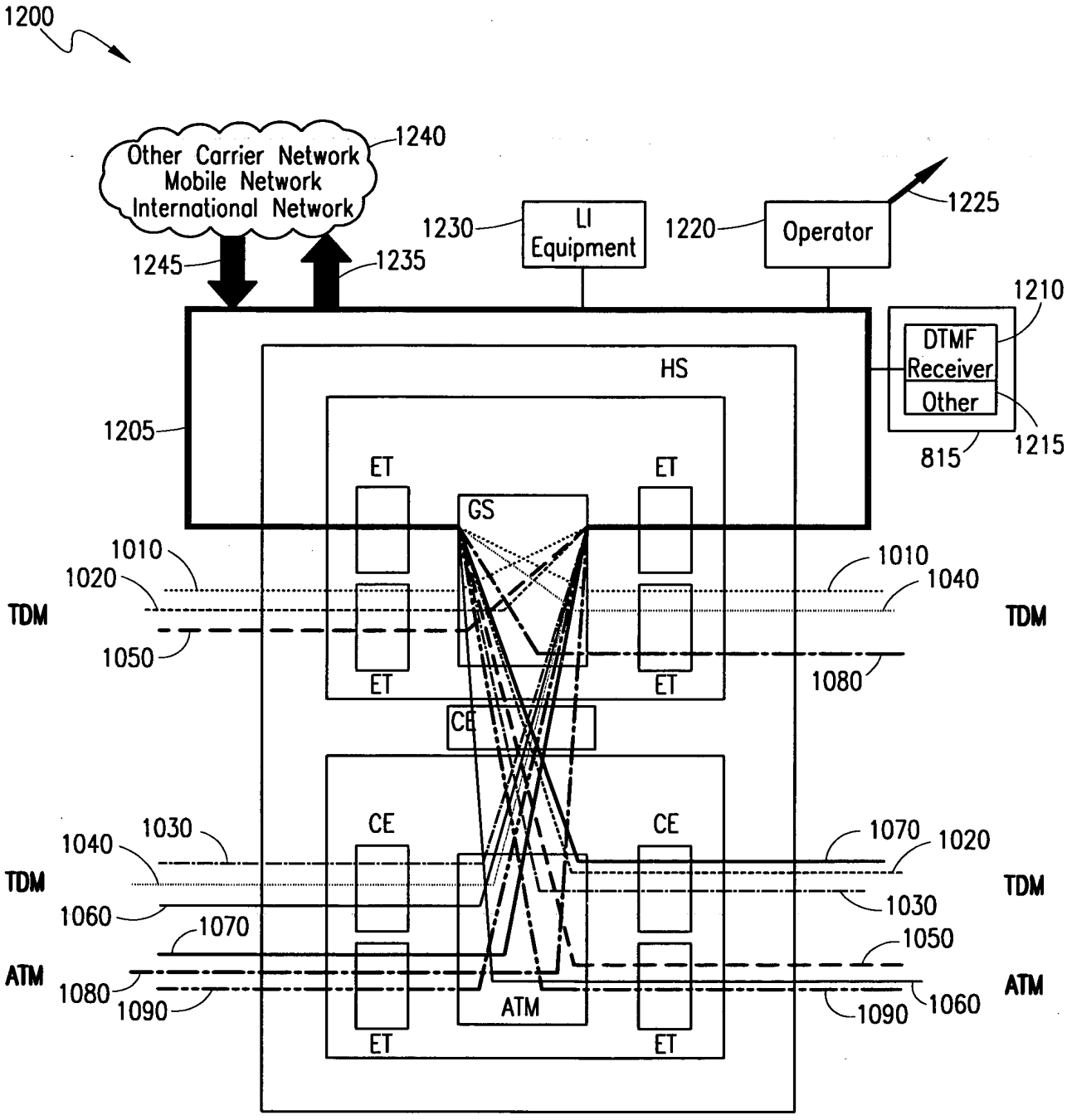


FIG. 12

OIPE JC06
NOV 08 2004
PATENT & TRADEMARK OFFICE

Replacement Sheet

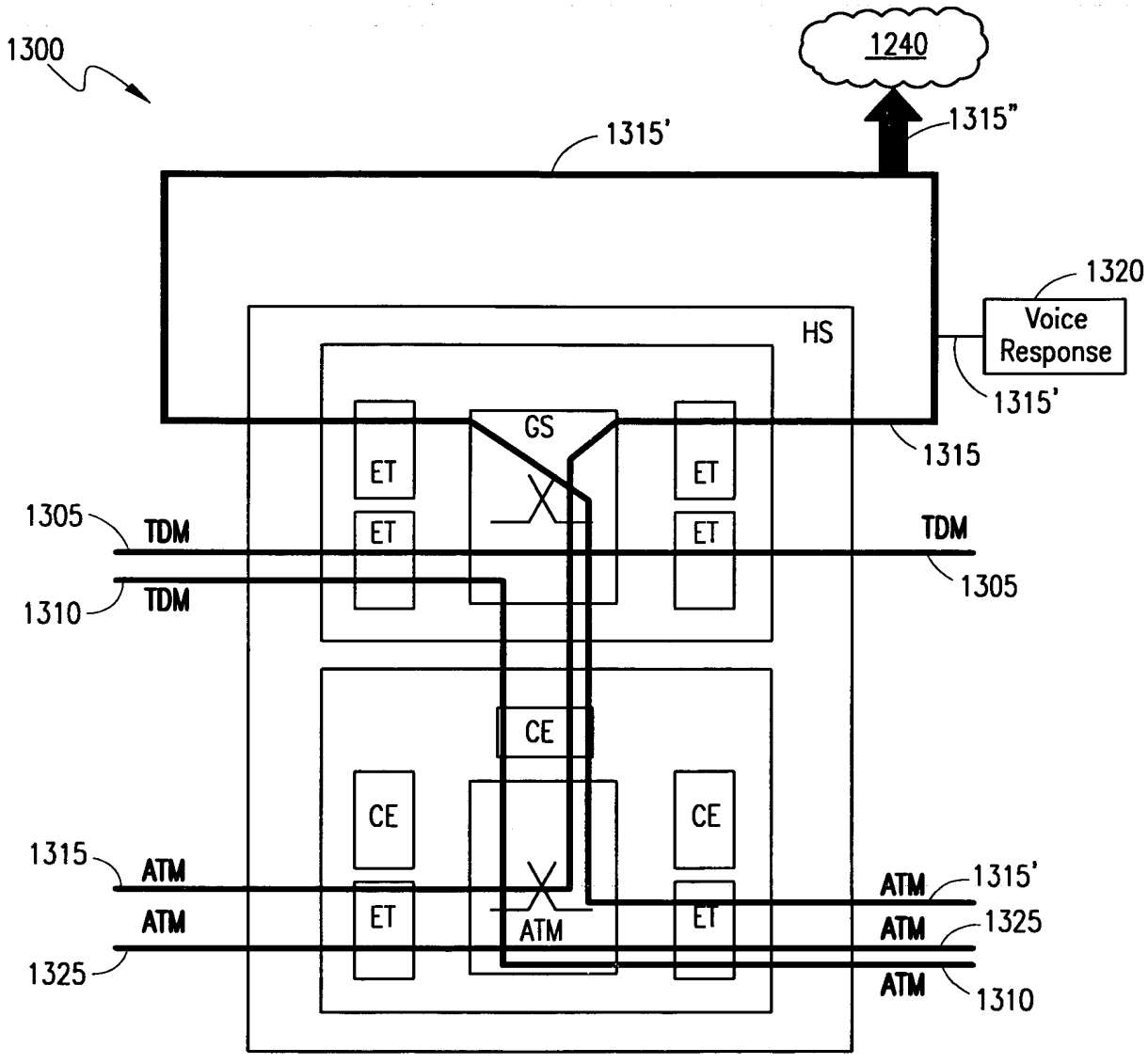


FIG. 13

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

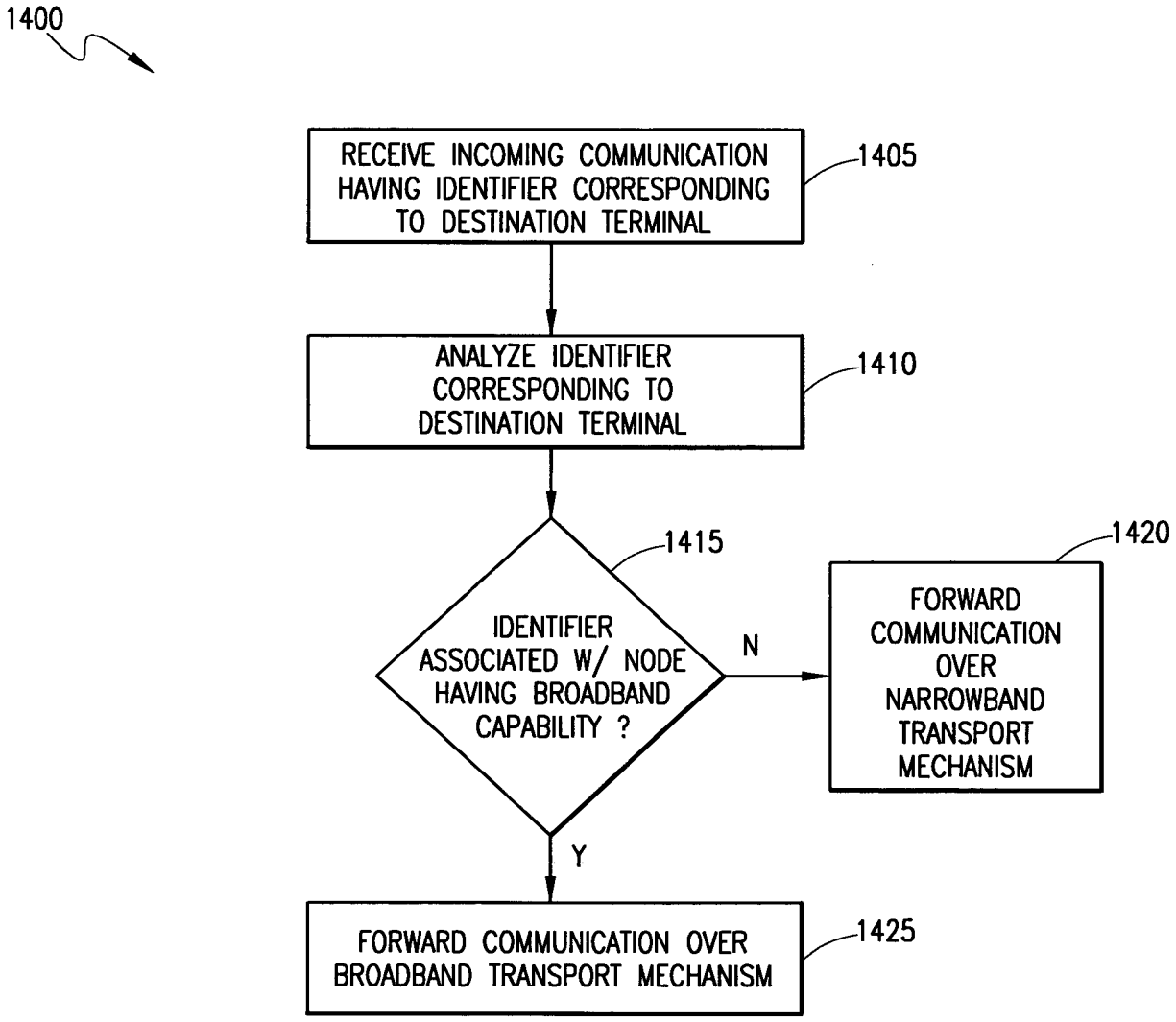


FIG. 14

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

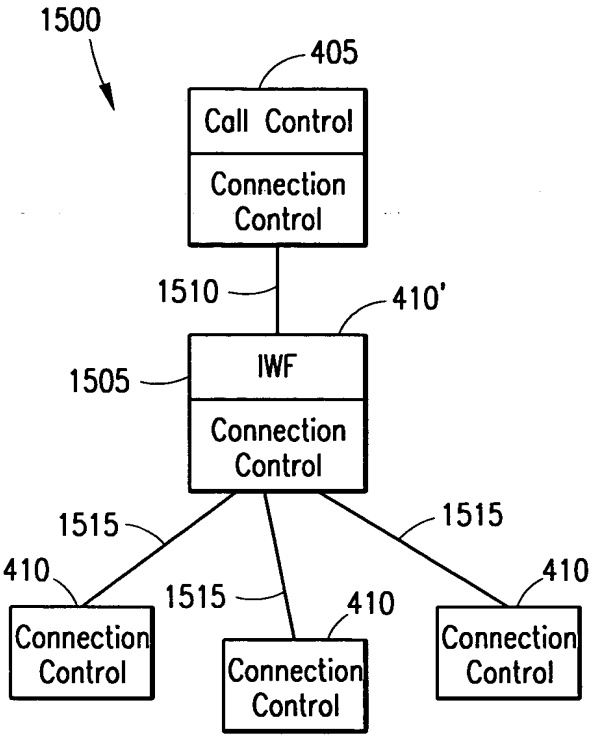


FIG. 15

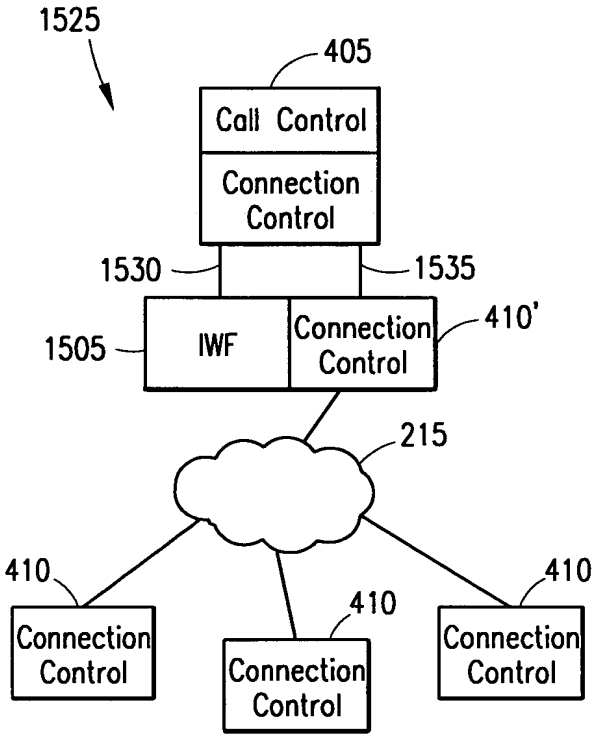


FIG. 15A

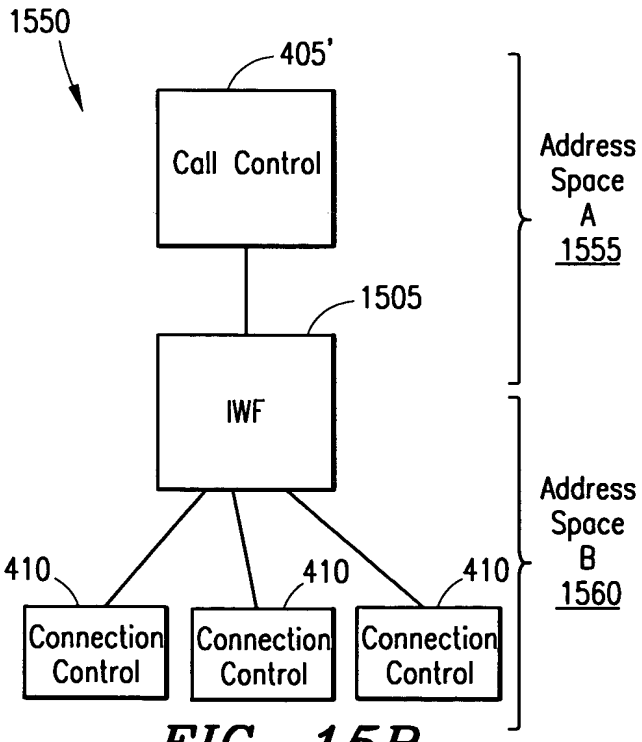


FIG. 15B

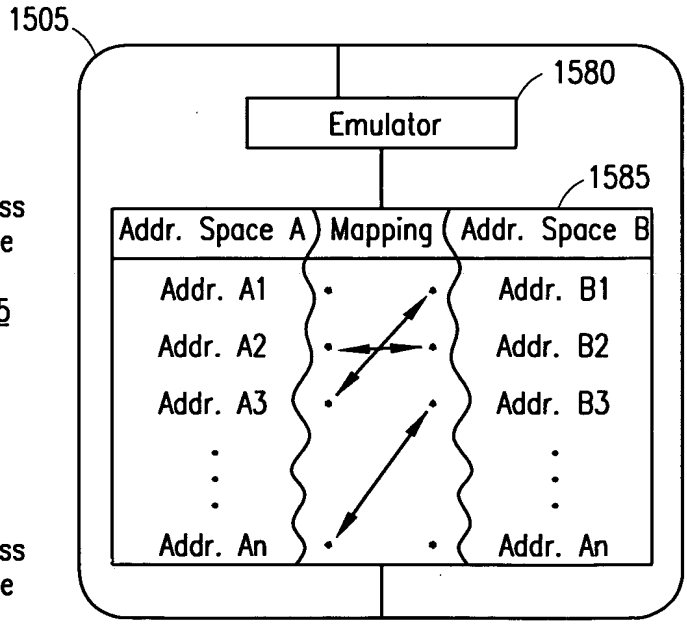


FIG. 15C

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

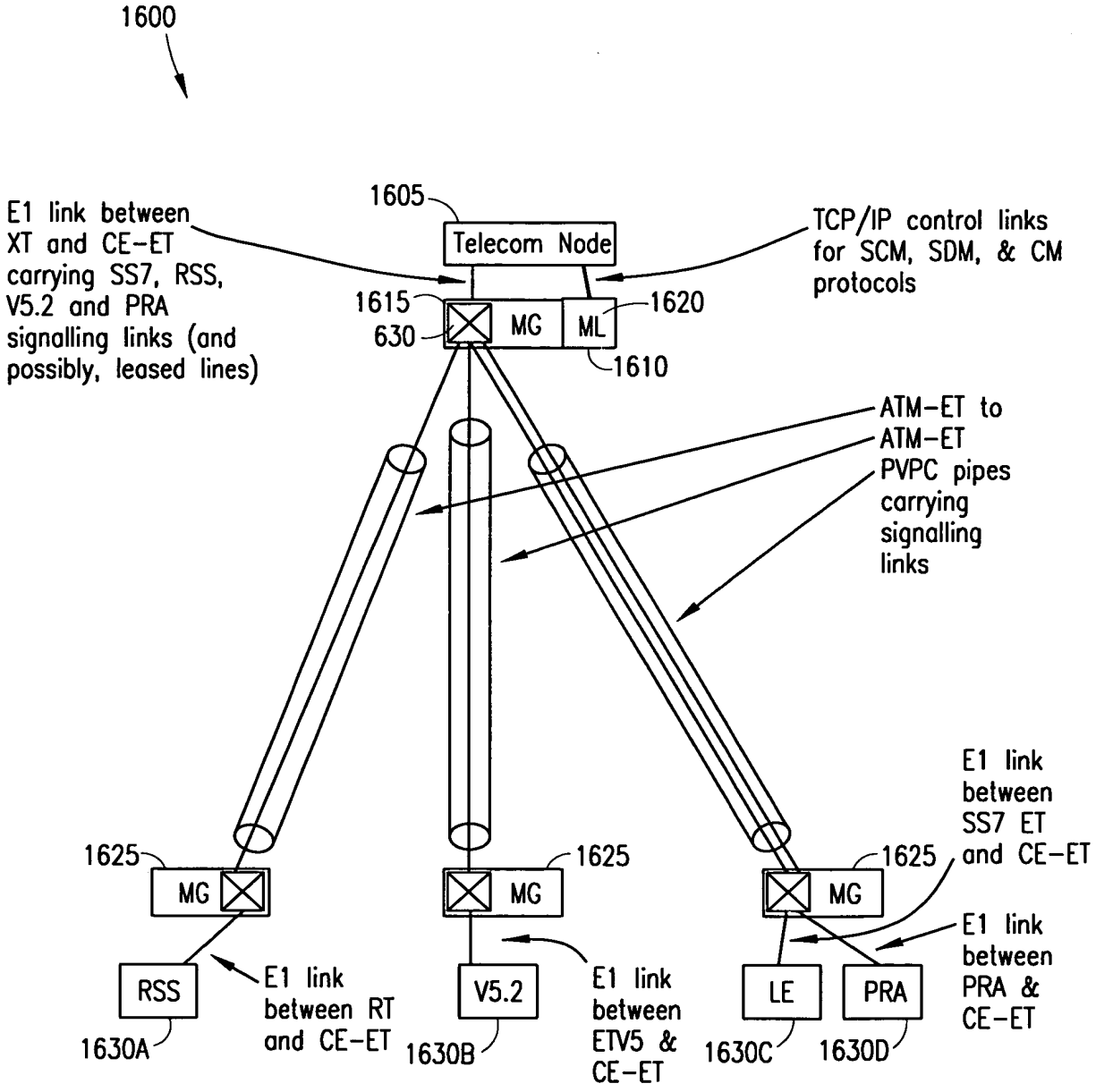


FIG. 16

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

ML–Media Logic
MGW–Media Gateway
LE–Local Exchange
AN–Generic Access Node
PBX–Private Branch Exchange
TDM–2M PCM link
NNI–Node Network Interface
UNI–User Network Interface

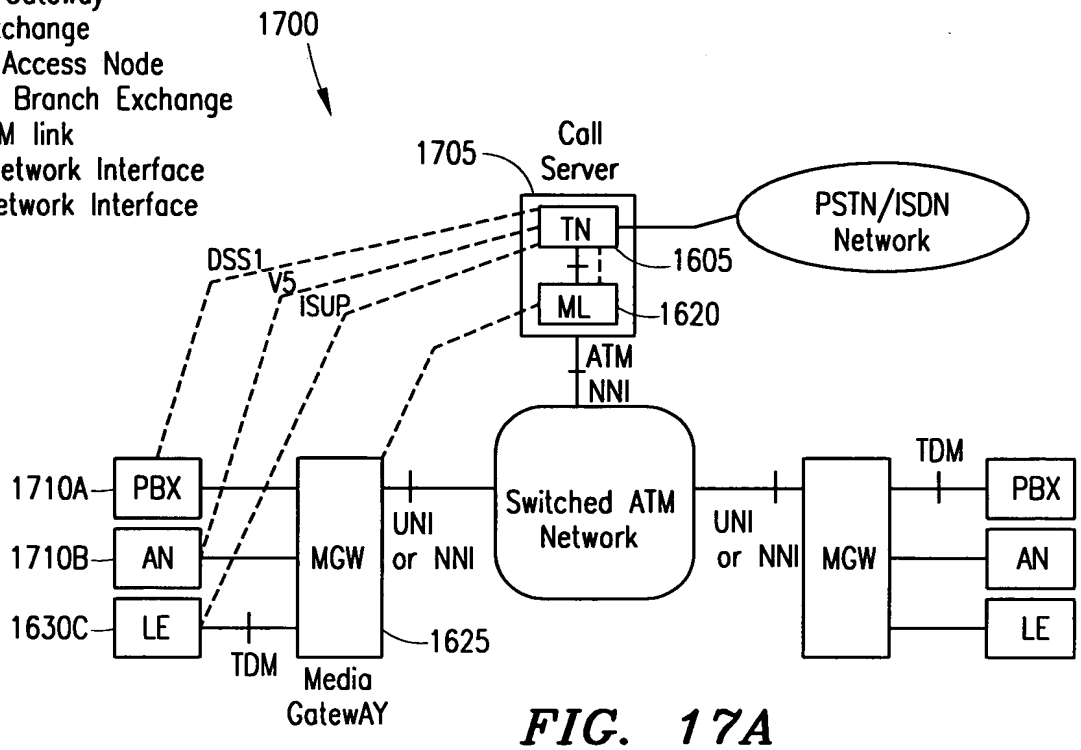


FIG. 17A

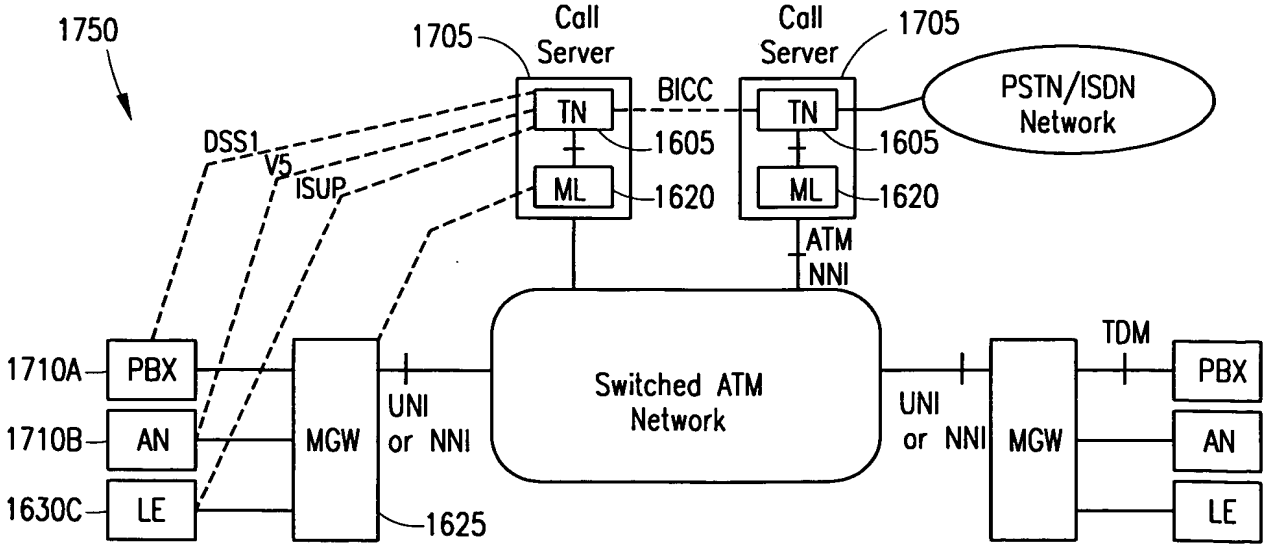


FIG. 17B

Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

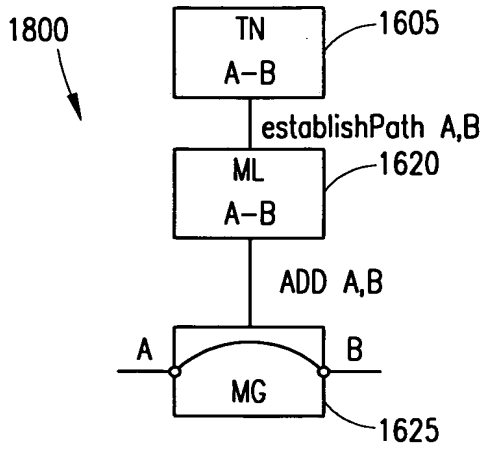


FIG. 18A

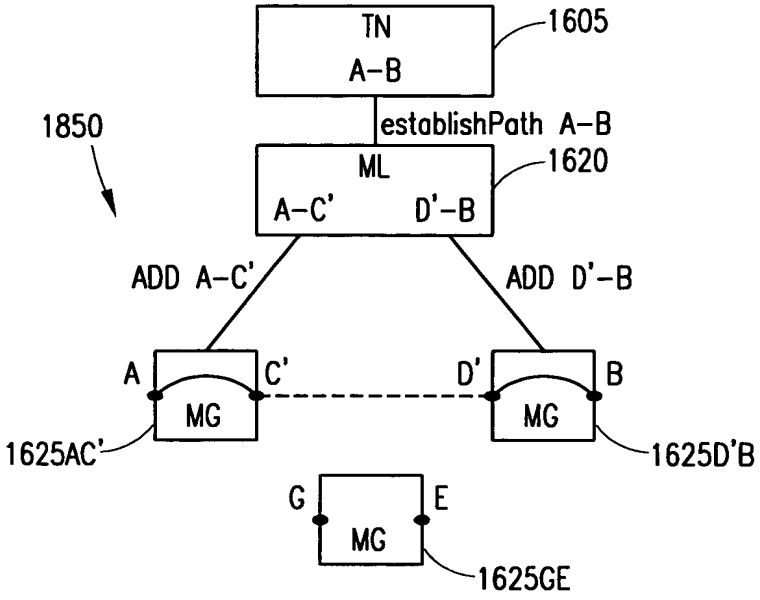
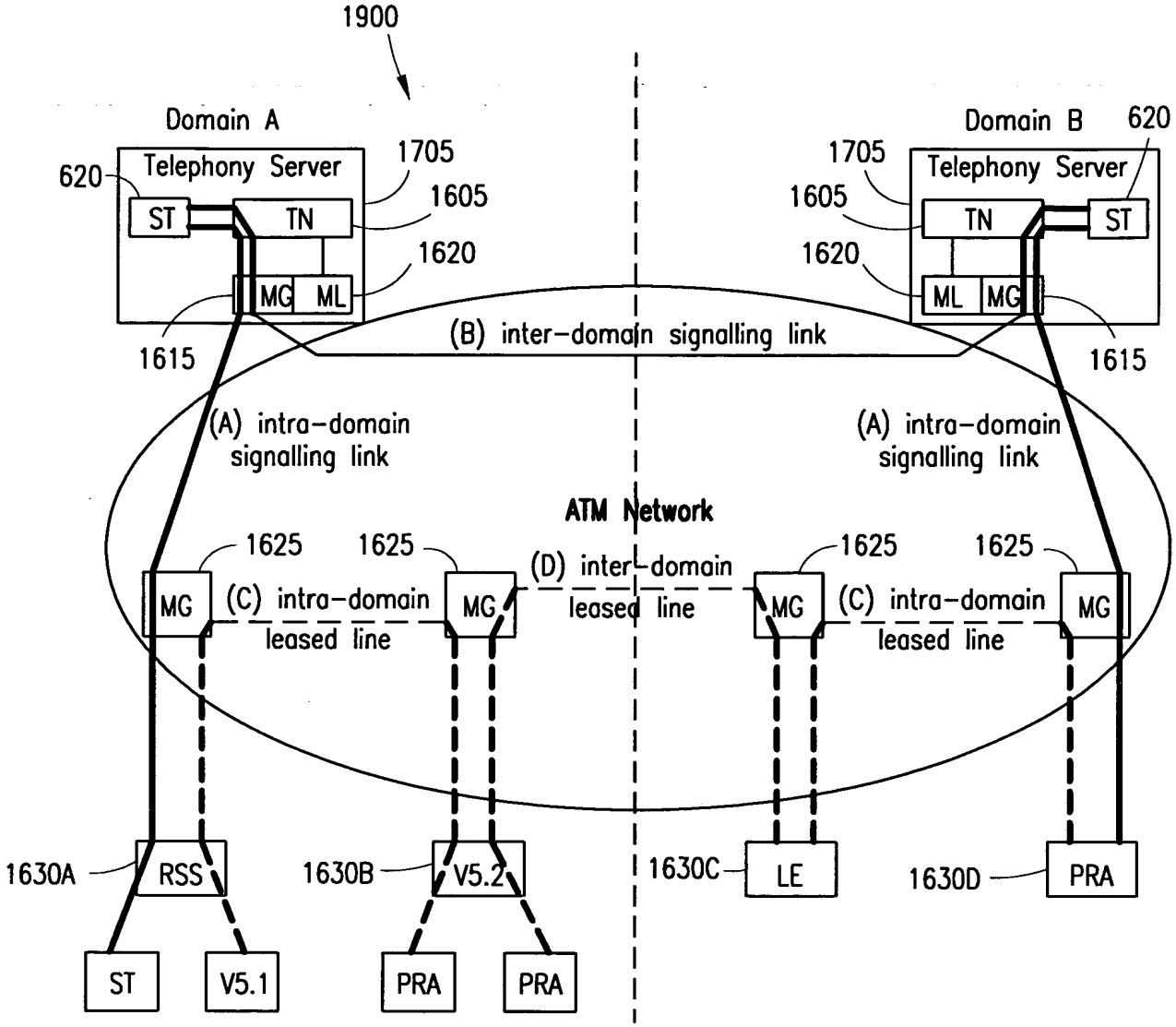


FIG. 18B

OIPE
Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE U.S.



The part of a signalling link configured by TN commands (A)
The part of a signalling link configured by ATM Management System (B)
The part of a signalling line configured by TN commands
The part of a leased line configured by ATM Management System (C) & (D)

FIG. 19

01 Replacement Sheet
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

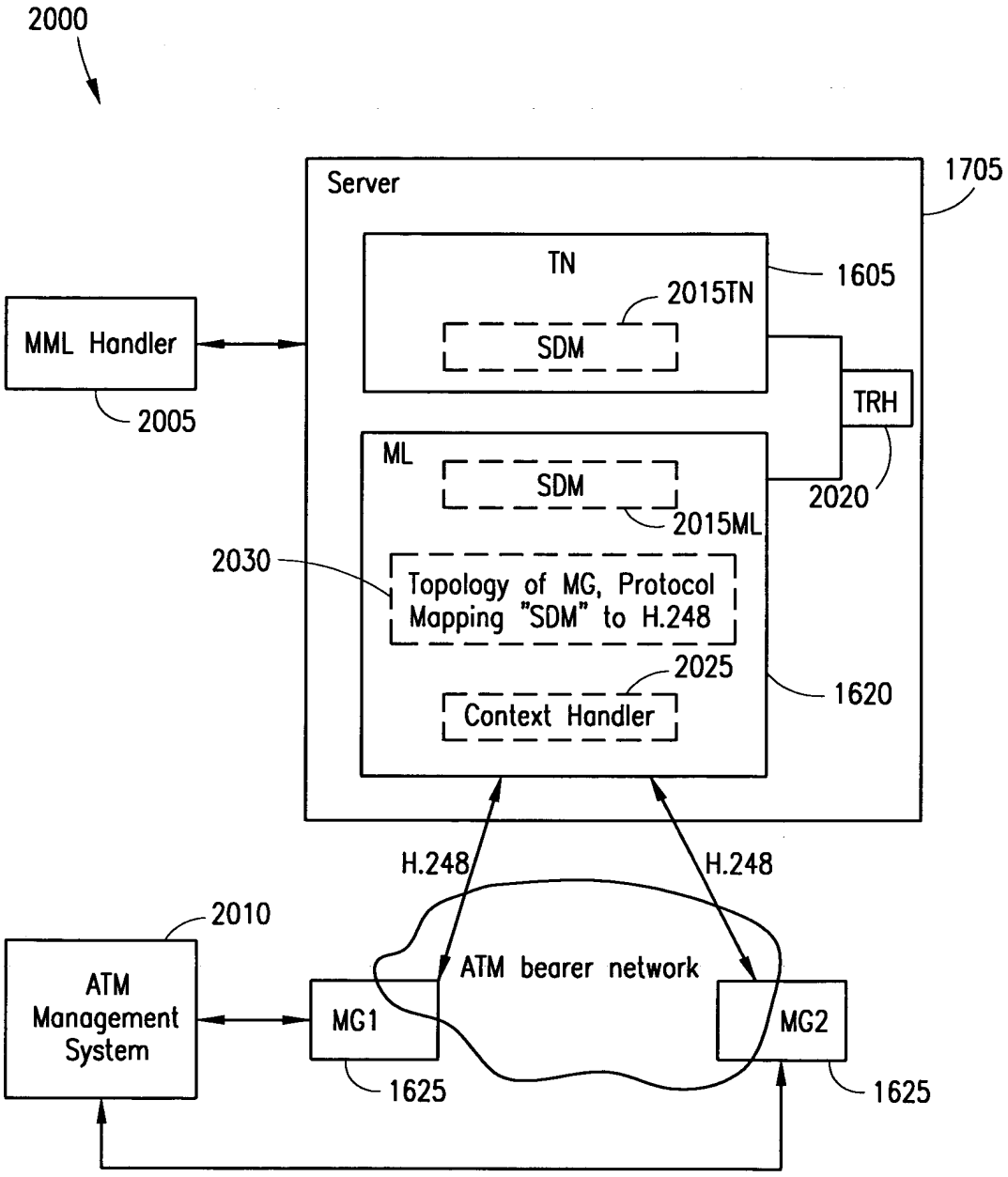


FIG. 20A

OIPE
NOV 0 8 2004
PATENT & TRADEMARK OFFICE

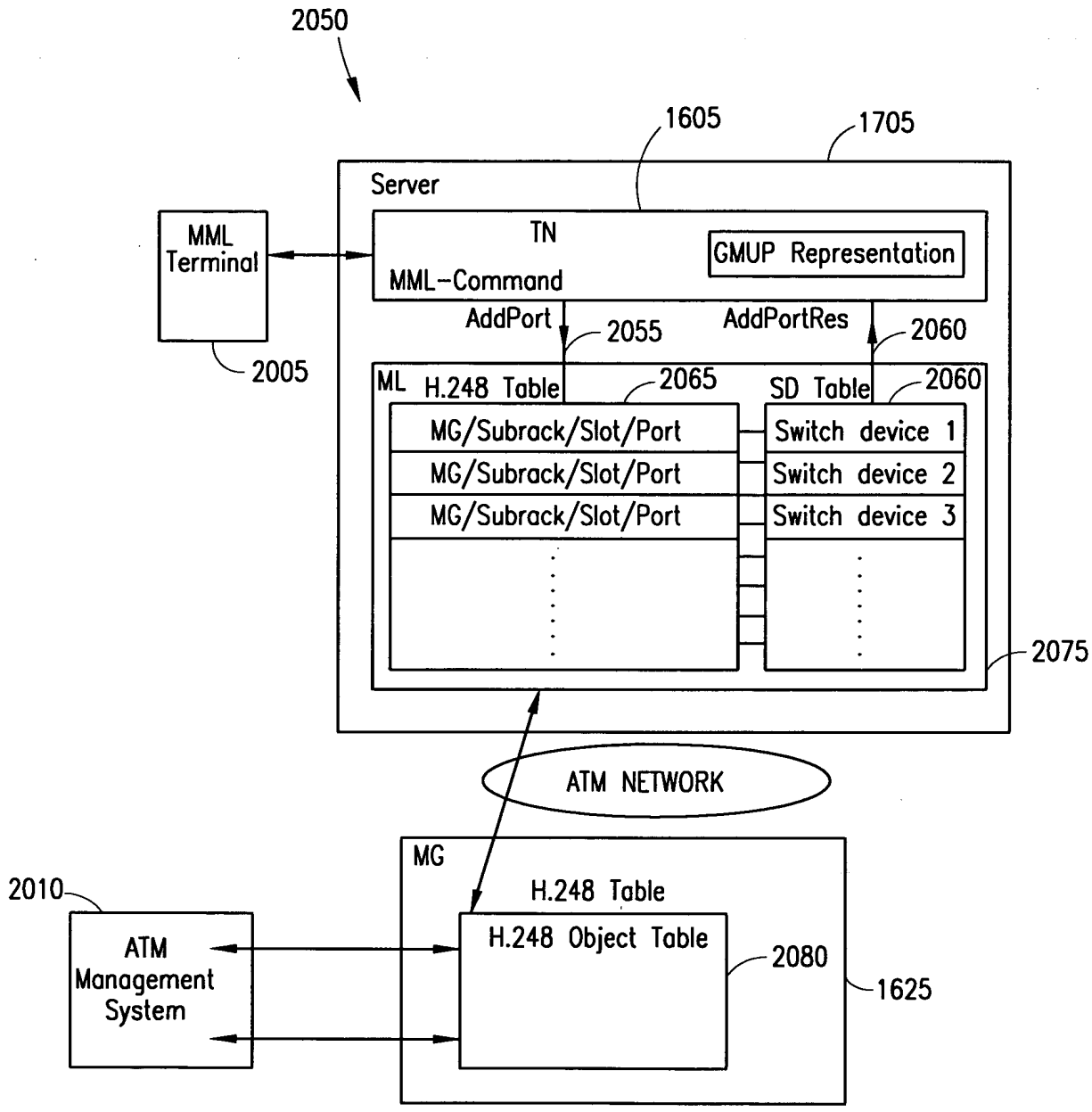


FIG. 20B